



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 7

11201 Renner Boulevard
Lenexa, Kansas 66219

MAR 09 2016

CERTIFIED MAIL

RETURN RECEIPT REQUESTED

Article Number: 7013 3020 0001 1645 0865

Mr. Darin Rains – Vice President and General Refinery Manager
Coffeyville Resources Refining & Marketing, LLC
P.O. Box 1566
400 North Linden Street
Coffeyville, Kansas 67337

Request to Provide Information Pursuant to the Clean Air Act

The U. S. Environmental Protection Agency requires Coffeyville Resources Refining & Marketing, LLC (CRRM or you) to submit certain information about your facility at 400 North Linden Street, Coffeyville, Kansas. Appendix B specifies the information that you must submit and a schedule for that submittal.

We are issuing this information request under section 114(a) of the Clean Air Act (the Act), 42 U.S.C. § 7414(a) which authorizes the Administrator of the EPA to require the submission of information. The Administrator has delegated this authority to the Director of the Air and Waste Management Division, EPA Region 7.

CRRM owns and operates emission sources at its CRRM facility. We are requesting this information to determine whether your emission sources are complying with the Clean Air Act.

Pursuant to the Clean Air Act, CRRM must provide the following information and documents within 30 days of its receipt of this request. You must send all requested information to the following:

Bill Peterson
Air Permitting and Compliance Branch
U.S. EPA Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219

Under 40 CFR Part 2, Subpart B, you may assert a claim of business confidentiality for any portion of the submitted information. You must specify the page, paragraph and sentence when identifying the information subject to your claim. Appendix A specifies the assertion and substantiation requirements for business confidentiality claims.



Printed on Recycled Paper

You must submit all requested information under an authorized signature with the following certification:

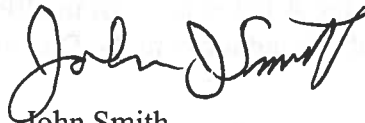
I certify under penalty of law that I have examined and am familiar with the enclosed information and Documents, including all attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are, to the best of my knowledge and belief, true and complete. I am aware that there are significant penalties for knowingly submitting false statements and information, including the possibility of fines or imprisonment pursuant to section 113(c)(2) of the Act, and 18 U.S.C. §§ 1001 and 1341.

We may use any information submitted in response to this request in an administrative, civil or criminal action.

This request is not subject to the Paperwork Reduction Act, 44 U.S.C. § 3501 et seq., because it seeks collection of information from specific individuals or entities as part of an administrative action or investigation. To the extent that you respond with non-electronic media, to aid in our electronic record keeping efforts, please provide such Information and Documents without staples. Paper clips, binder clips and 3-ring binders are acceptable.

Failure to comply fully with this request for information may subject CRRM to an enforcement action under section 113 of the Act, 42 U.S.C. § 7413.

You should direct any questions about this request for information to Sarah LaBoda at (913) 551-7424 or Bill Peterson at (913) 551-7881.



John Smith
Deputy Division Director
Air and Waste Management Division

Enclosure

APPENDIX A

Confidential Business Information (CBI)

You may assert a business confidentiality claim covering all or part of the information you provide in response to this information request for any business information entitled to confidential treatment under Section 114(c) of the Clean Air Act (the Act), 42 U.S.C. § 7414 and 40 CFR part 2, subpart B. Under Section 114(c) of the Act, you are entitled to confidential treatment of information that would divulge methods or processes entitled to protection as trade secrets. Under 40 CFR part 2, subpart B, business confidentiality means “the concept of trade secrecy and other related legal concepts which give (or may give) a business the right to preserve the confidentiality of business information and to limit its use or disclosure by others in order that the business may obtain or retain business advantages it derives from its rights in the information” (see 40 CFR § 2.201(e)).

Information covered by a claim of business confidentiality will be disclosed by the U. S. Environmental Protection Agency only to the extent, and by means of the procedures, set forth in Section 114(c) of the Act and 40 CFR part 2, subpart B. The EPA will construe your failure to furnish a business confidentiality claim in accordance with the requirements of 40 CFR § 2.203(b) with your response to this information request as a waiver of that claim, and the information may be made available to the public without further notice to you.

To assert a business confidentiality claim, you must place on (or attach to) all information you desire to assert as business confidential either a cover sheet, stamped or typed legend, or other suitable form of notice employing language such as “trade secret,” “proprietary,” or “company confidential” at the time you submit your response to this information request (see 40 CFR § 2.203(b)). Allegedly confidential portions of otherwise non-confidential Documents should be clearly identified, and may be submitted separately to facilitate identification and handling by the EPA. You should indicate if you desire confidential treatment only until a certain date or until the occurrence of a certain event.

The criteria the EPA will use in determining whether material you claim as business confidential is entitled to confidential treatment are set forth at 40 CFR §§ 2.208 and 2.301. These regulations provide, among other things, that you must satisfactorily show that: (1) the information is within the scope of business confidentiality as defined at 40 CFR § 2.201(e); (2) that you have taken reasonable measures to protect the confidentiality of the information and that you intend to continue to do so; (3) the information is not and has not been reasonably obtainable by legitimate means without your consent; and (4) the disclosure of the information is likely to cause substantial harm to your business’s competitive edge (see 40 CFR § 2.208 (a)-(d)). Emission data, as defined at 40 CFR § 2.301(a)(2), is expressly not entitled to confidential treatment under 40 CFR part 2, subpart B (see 42 U.S.C. § 7414(c); 40 CFR. § 2.301(e)).

If you assert a claim of business confidentiality in connection with information and Documents forwarded in response to this request for information, in accordance with 40 CFR § 2.204(e)(4), the EPA requests that you answer the following questions with respect to any information or document for which you assert a claim of business confidentiality:

1. What specific portions of the information are alleged to be entitled to confidential treatment? Specify by page, paragraph and sentence when identifying the information subject to your claim.
2. For what period of time do you request that the information be maintained as confidential, e.g., until a certain date, until the occurrence of a specified event or permanently? If the occurrence of a specific event will eliminate the need for confidentiality, specify that event. Additionally, explain why the information should be protected for the time period you have specified.
3. What measures have you taken to protect the information claimed as confidential from undesired disclosure? Have you disclosed the information to anyone other than a governmental body or someone who is bound by an agreement not to disclose the information further? If so, why should the information still be considered confidential?
4. Is the information contained in any publicly available material such as the Internet, publicly available databases, promotional publications, annual report, or articles? Is there any means by which a member of the public could obtain access to the information? Is the information of a kind that you would customarily not release to the public?
5. Has any governmental body made a determination as to the confidentiality of the information? If so, please attach a copy of the determination.
6. For each category of information claimed as confidential, explain with specificity whether disclosure of the information is likely to result in substantial harm to your competitive position. Explain the specific nature of those harmful effects, why they should be viewed as substantial, and the causal relationship between disclosure and such harmful effects. How could your competitors make use of this information to your detriment?
7. Is there any other explanation you deem relevant to the EPA's determination of your business confidentiality claim that is not covered in the preceding questions? If so, you may provide such additional explanation.
8. Do not submit information you consider to be business confidential by email, because this may compromise the security of the information.

You must furnish comments to the above questions concurrent with your response to this information request if you have claimed any information as business confidential (see 40 CFR § 2.204(e)(2)). Pursuant to 40 CFR § 2.205(b)(2), you may request an extension of this deadline. The EPA will construe your failure to furnish timely comments as a waiver of your confidentiality claim, consistent with 40 CFR § 2.204(e)(1). Please submit your comments to the following:

Sarah LaBoda
Assistant Regional Counsel
U.S. EPA Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219

Pursuant to 40 CFR § 2.205(c), you are hereby advised that information you submit as part of your comments may be regarded by the EPA as entitled to confidential treatment if, when it is received by the EPA, it is marked in accordance with 40 CFR § 2.203(b). As required by 40 CFR § 2.204(e)(6), you may assert a business confidentiality claim covering all or part of your response to these questions, as provided in 40 CFR § 2.203(b). Information covered by such a claim will be disclosed by the EPA only to the extent, and by means of the procedures, set forth in Section 114(c) of the Clean Air Act (the Act) and 40 CFR part 2. The EPA will construe the failure to furnish a confidentiality claim with your comments as a waiver of that claim, and the information may be made available to the public without further notice to you.

APPENDIX B

Request to Provide Information

I. INSTRUCTIONS

These requests shall be construed to require you to produce all responsive Information and Documents in your possession, custody and/or control. If Information or Documents not known or not available to you as of the date of submission of a response to this Request should later become known or available to you, you must supplement your response to the EPA. Moreover, should you find, at any time after the submission of your response that any portion of the submitted information is false or misrepresents the truth, you must notify the EPA of this fact as soon as possible and provide the EPA with a corrected response. There are significant penalties for submitting false information, including the possibility of fine or imprisonment.

The EPA requests that the non-narrative information be provided in editable form, in spreadsheet format, preferably in Excel and that narrative Documents be provided in searchable pdf format or in Word. For each Document produced in response to this Information Request, indicate on the Document, or in some other reasonable manner, the number of the Question to which it responds. Please submit all information for each question in a logically titled and sequenced manner.

If the information requested was previously submitted to the EPA in response to another Section 114 Request, CRRM may either resubmit the information or may for each specific request, identify the date and addressee of the prior submittal and identify the location of the specific information within the prior submittal.

Should you withhold any Information or Document responsive to a Request under a claim of privilege, identify the Information or Document withheld and the privilege(s) asserted and describe in full the basis for your assertion of the privilege(s).

II. DEFINITIONS

"Document" and "Documents" shall mean any object that records, stores, or presents information, and includes writings of any kind, formal or informal, whether or not wholly or partially in handwriting, including documentation solely in electronic form, including by way of illustration and not by way of limitation, any invoice, manifest, bill of lading, receipt, endorsement, check, bank draft, canceled check, deposit slip, withdrawal slip, order, correspondence, record book, minutes, memorandum of telephone and other conversations, including meetings, agreements and the like, diary, calendar, desk pad, scrapbook, notebook, bulletin, circular, form, pamphlet, statement, journal, postcard, letter, telegram, telex, report, notice, message, analysis, comparison, graph, chart, interoffice or intra office communications, photo stat or other copy of any documents, microfilm or other film record, any photograph, sound recording on any type of device, any punch card, disc or disc pack; any tape or other type of memory generally associated with computers and data processing (if in computer format or memory, each such document shall be provided in translation to a form useable and readable by the EPA, with all necessary documentation and support); and (a) every copy of each document which is not

an exact duplicate of a document which is produced, (b) every copy which has any writing, figure or notation, annotation or the like on it, (c) drafts, (d) attachments to or enclosures with any document and (e) every document referred to in any other document.

“Facility” means Coffeyville Resources Refining & Marketing or CRRM.

“Company” includes any officer, director, agent, or employee of Coffeyville Resources Refining & Marketing, including any merged, consolidated, or acquired predecessor or parent, subsidiary, division affiliate thereof.

“Flare” means an open combustion device that uses an uncontrolled volume of ambient air to burn gases. A Flare may be partially enclosed (such as an enclosed ground flare) or equipped with a radiant heat shield (with or without a refractory lining), but is not equipped with a system to limit the volume of combustion air. A Flare may use auxiliary fuel. A Flare may be elevated or at ground level.

“Information” means any written, recorded, or graphic matter of any nature whatsoever, regardless of how recorded, and whether original or copy, including but not limited to, the following: memoranda, reports, expense reports, books, manuals, instructions, financial reports, working papers, records, notes, letters, notices, confirmations, telegrams, receipts, appraisals, pamphlets, magazines, newspapers, prospectuses, interoffice and intra-office communications, electronic mail (“email”), instant messages, calendars, contracts, cables, notations of any type of conversation, telephone call, meeting, or other communication, bulletins, printed matter, computer printouts, invoices, transcripts, diaries, analyses, returns, summaries, minutes, bills, accounts, estimates, projections, comparisons, messages, correspondence, press releases, circulars, financial statements, reviews, opinions, offers, studies and investigations, questionnaires and surveys, power point presentations, spreadsheets, and work sheets. The term “information” includes all drafts, preliminary versions, alterations, modifications, revisions, changes, and amendments to the foregoing, as well as any attachments or appendices thereto. The term “information” also means any graphic or oral records or representations of any kind (including, without limitation, photographs, charts, graphs, voice mails, microfiche, microfilm, videotapes, recordings, and motion pictures), electronic and mechanical records or representations of any kind (including, without limitation, tapes, cassettes, disks, computer server files, computer hard drive files, CDs, DVDs, back up tape, memory sticks, recordings, and removable computer media such as thumb drives, flash drives, memory cards, and external hard drives), and other written, printed, typed, or other graphic or recorded matter of any kind or nature, however produced or reproduced, and whether preserved in writing, film, tape, electronic format, disk, videotape or otherwise. Information bearing any notation not part of the original text is considered to be separate information. A draft or non-identical copy is separate information within the meaning of this term.

“Person” or “Persons” shall have the meaning set forth in Section 302(e) of the Act, 42 U.S.C. § 7602 (e), and includes an individual, corporation, partnership, association, State, municipality, political subdivision of a State, and any agency, department, or instrumentality of the United States and any officer, agent or employee thereof.

“Standard Conditions” shall mean a temperature of 293 K (68F) and a pressure of 101.3 kilopascals (29.92 in Hg).

“You” or “Yours”, as used in each of the questions set forth in Section III of this Information Request, refers to, and shall mean, the company or corporation with which each addressee of this Section 114 letter is affiliated including its subsidiaries, division, affiliates, predecessors, successors, assigns, and its former and present officers, directors, agents, employees, representatives, attorneys, consultants, accountants and all other persons acting on its behalf.

All terms used in this Request will have their ordinary meaning unless such terms are defined in the CAA, 42 U.S.C. § 7401 et seq., and the implementing regulations.

Words in the masculine shall be construed in the feminine, and vice versa, and words in the singular shall be construed in the plural, and vice versa, where appropriate in the context of a particular question or questions.

III. QUESTIONS

1. For the Sulfur Recovery Unit #1 (SRU#1), provide the following information:
 - a. The maximum anticipated hydrogen sulfide concentration (H_2S) in a gas stream used as a feedstock to the unit, prior to any type of sulfur removal (i.e. prior to entering SRU#1) while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 1(a) above.
 - c. State whether or not it is possible for the gas stream described in 1(a) above to be routed directly to the coker flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion in the flare.
 - d. The maximum anticipated hydrogen sulfide concentration (H_2S) in a gas stream exiting the SRU#1 and prior to the Tail Gas Treating Unit #1, while the refinery is processing a high sulfur crude slate.
 - e. State whether or not it is possible for the gas stream described in 1(d) above to be routed directly to the coker flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.
2. For the Sulfur Recovery Unit #2 (SRU#2), provide the following information:
 - a. The maximum anticipated hydrogen sulfide concentration (H_2S) in a gas stream used as a feedstock to the unit, prior to any type of sulfur removal (i.e. prior to entering SRU#2) while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 2(a) above.
 - c. State whether or not it is possible for the gas stream described in 2(a) above to be routed directly to the coker flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion in the flare.
 - d. The maximum anticipated hydrogen sulfide concentration (H_2S) in a gas stream exiting the SRU#2 and prior to the Tail Gas Treating Unit #1, while the refinery is processing a high sulfur crude slate.
 - e. State whether or not it is possible for the gas stream described in 2(d) above to be routed directly to the coker flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.

3. For the Sulfur Recovery Unit #3 (SRU#3), provide the following information:
 - a. The maximum anticipated hydrogen sulfide concentration (H_2S) in a gas stream used as a feedstock to the unit, prior to any type of sulfur removal (i.e. prior to entering SRU#3) while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 3(a) above.
 - c. State whether or not it is possible for the gas stream described in 3(a) above to be routed directly to the coker flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion in the flare.
 - d. The maximum anticipated hydrogen sulfide concentration (H_2S) in a gas stream exiting the SRU#3 and prior to the Tail Gas Treating Unit #2, while the refinery is processing a high sulfur crude slate.
 - e. State whether or not it is possible for the gas stream described in 3(d) above to be routed directly to the coker flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.
4. Provide a copy of Table 1, titled "General Gas Composition", from the Brimstone Engineering Services, Inc, 2005, claus unit feeds report.
5. For the hydrodesulfurization (HDS) unit No. 1, provide the following information:
 - a. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, prior to any type of sulfur removal, such as a scrubber containing an amine solution (for example, a recycle gas scrubber located within the process unit) while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 5(a) above.
 - c. State whether or not it is possible for the gas stream described in 5(a) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion.
 - d. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, after any type of sulfur removal process (i.e. a scrubber containing amine solution) while the refinery is processing a high sulfur crude slate. If the stream does not undergo a sulfur removal processes within the unit, please indicate this in the response.
 - e. State whether or not it is possible for the gas stream described in 5(d) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.
6. For the HDS unit No. 2, provide the following information:
 - a. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, prior to any type of sulfur removal, such as a scrubber containing an amine solution (for example, a recycle gas scrubber located within the process unit) while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 6(a) above.
 - c. State whether or not it is possible for the gas stream described in 6(a) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion.

- d. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, after any type of sulfur removal process (i.e. a scrubber containing amine solution) while the refinery is processing a high sulfur crude slate. If the stream does not undergo a sulfur removal processes within the unit, please indicate this in the response.
 - e. State whether or not it is possible for the gas stream described in 6(d) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.
7. For the hydrobon unit, provide the following information:
- a. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, prior to any type of sulfur removal, such as a scrubber containing an amine solution (for example, a recycle gas scrubber located within the process unit) while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 7(a) above.
 - c. State whether or not it is possible for the gas stream described in 7(a) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion.
 - d. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, after any type of sulfur removal process (i.e. a scrubber containing amine solution) while the refinery is processing a high sulfur crude slate. If the stream does not undergo a sulfur removal processes within the unit, please indicate this in the response.
 - e. State whether or not it is possible for the gas stream described in 7(d) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.
8. For the Unifier unit, provide the following information:
- a. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, prior to any type of sulfur removal, such as a scrubber containing an amine solution (for example, a recycle gas scrubber located within the process unit) while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 8(a) above.
 - c. State whether or not it is possible for the gas stream described in 8(a) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion.
 - d. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, after any type of sulfur removal process (i.e. a scrubber containing amine solution) while the refinery is processing a high sulfur crude slate. If the stream does not undergo a sulfur removal processes within the unit, please indicate this in the response.
 - e. State whether or not it is possible for the gas stream described in 8(d) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.
9. For the No. 1 Crude Unit, provide the following information:
- a. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, prior to any type of sulfur removal, such as a scrubber containing an amine solution while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 9(a) above.

- c. State whether or not it is possible for the gas stream described in 9(a) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion.
 - d. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, after any type of sulfur removal process (i.e. a scrubber containing amine solution) while the refinery is processing a high sulfur crude slate. If the stream does not undergo a sulfur removal processes within the unit, please indicate this in the response.
 - e. State whether or not it is possible for the gas stream described in 9(d) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.
10. For the No. 2 Crude Unit, provide the following information:
- a. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, prior to any type of sulfur removal, such as a scrubber containing an amine solution while the refinery is processing a high sulfur crude slate.
 - b. The typical volumetric flow rate (scfm) of the gas stream described in 10(a) above.
 - c. State whether or not it is possible for the gas stream described in 10(a) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situations) for combustion.
 - d. The maximum anticipated hydrogen sulfide (H_2S) concentration in a gas stream within the unit, after any type of sulfur removal process (i.e. a scrubber containing amine solution) while the refinery is processing a high sulfur crude slate. If the stream does not undergo a sulfur removal processes within the unit, please indicate this in the response.
 - e. State whether or not it is possible for the gas stream described in 10(d) above to be routed directly to the cold pond flare (i.e. during startup, shutdown, malfunction or maintenance situation) for combustion.
11. CRRM's Flare Management Plan (FMP) for the coker flare dated November 2015, states that the span on the SOLA II monitor is 0-20% (see Table 2-6, page 2-9). Provide the span value in the units of ppmv so that EPA can determine whether the 20% represents a concentration value of 20% sulfur (200,000 ppmv) as opposed to 20% of the range of the monitor.
12. CRRM's Flare Management Plan (FMP) for the cold pond flare dated November 2015, states that the span on the SOLA II monitor is 0-20% (see Table 2-6, page 2-9). Provide the span value in the units of ppmv to clarify whether the 20% represents a concentration value of 20% sulfur (200,000 ppmv) or 20% of the range of the monitor.
13. For the coker flare and the cold pond flare high span sulfur monitors (SOLA II), provide a copy of the manufacturer's specifications regarding calibration, maintenance, and quality assurance procedures.
14. For the coker flare and the cold pond flare gas flow meters (GE GF868), provide a copy of the manufacture's calibration, maintenance, and quality assurance procedures. State the frequency the manufacturer specifies that the flow monitors should be recalibrated.
15. The provide the date(s) the coker flare and cold pond flare gas flow meters were last calibrated, and all documentation resulting from the calibration (i.e. certificates).

16. Provide a copy of the entire test report(s), conducted pursuant to 40 CFR 60.104a(j). If testing has not been conducted, please indicate this in the response and provide an estimate of the anticipated testing date(s).
17. Provide a copy of all the entire test report(s), performance evaluations, and/or relative accuracy evaluations conducted pursuant to 40 CFR 60.107a. If testing has not been conducted, please indicate this in the response and provide an estimate of the anticipated testing date(s).
18. Provide a list of the fuel gas combustion devices at the refinery that are affected facilities pursuant to 40 CFR 60 Subpart Ja.
19. Provide, in electronic format (preferably in Excel), the coker flare continuous monitoring data on both an hourly and 3-hour average basis of the H₂S concentration data in units of ppmv from November 11, 2015 until February 29, 2016.
20. Provide, in electronic format (preferably in Excel), the coker flare continuous monitoring data on an hourly basis of the total reduced sulfur concentration data in units of ppmv from November 11, 2015 until February 29, 2016.
21. Provide, in electronic format (preferably in Excel), the coker flare continuous monitoring flow data on an hourly basis, the flow rate of gas discharged to the flare in units of standard cubic feet per hour (scfh) from November 11, 2015 until February 29, 2016.
22. Provide, in electronic format (preferably in Excel), the cold pond flare continuous monitoring data on both an hourly and 3-hour average basis of the H₂S concentration data in units of ppmv from November 11, 2015 until February 29, 2016.
23. Provide, in electronic format (preferably in Excel), the cold pond flare continuous monitoring data on an hourly basis of the total reduced sulfur concentration data in units of ppmv from November 11, 2015 until February 29, 2016.
24. Provide, in electronic format (preferably in Excel), the cold pond flare continuous monitoring flow data on an hourly basis, the flow rate of gas discharged to the flare in units of standard cubic feet per hour (scfh) from November 11, 2015 until February 29, 2016.
25. Provide a copy of the currently effective Title V permit.